

Form PTO-1449		ATTORNEY DOCKET NO.	SERIAL NO.
PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITIGATION (Use several sheets if necessary)		11-200	
Sheet 1 of 1		APPLICANT Kazuma NATSUME et al.	
		FILING DATE 10/23/03	GROUP

U.S.PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date

FOREIGN PATENT DOCUMENTS						Translation	
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Yes	No
		8-94749	4/12/96	Japan Takigawa		X	
		9-90026	4/4/97	Japan Mineta		X	
		11-271432	10/8/99	Japan Asano et al.		X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	

EXAMINER:	Date Considered:
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EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): NATSUME et al.	Atty. Dkt.: 11-200
Serial No.: Unknown	Group Art Unit:
Filed: Concurrently herewith	Examiner:
Title: DISTANCE CALCULATING METHOD AND SYSTEM	

Commissioner for Patents  
Arlington, VA 22202

Date: October 23, 2003

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §1.56, the reference(s) listed on the attached Form PTO-1449 is/are being submitted for consideration by the Examiner without any admission that it/they constitute(s) statutory prior art, or without any admission that it/they contain(s) subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

The Examiner is requested to initial the attached PTO Form-1449 and to return a copy of same to the undersigned attorney as proof that the listed reference(s) has/have been considered and made of record.

Respectfully submitted,



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